HF 2-293

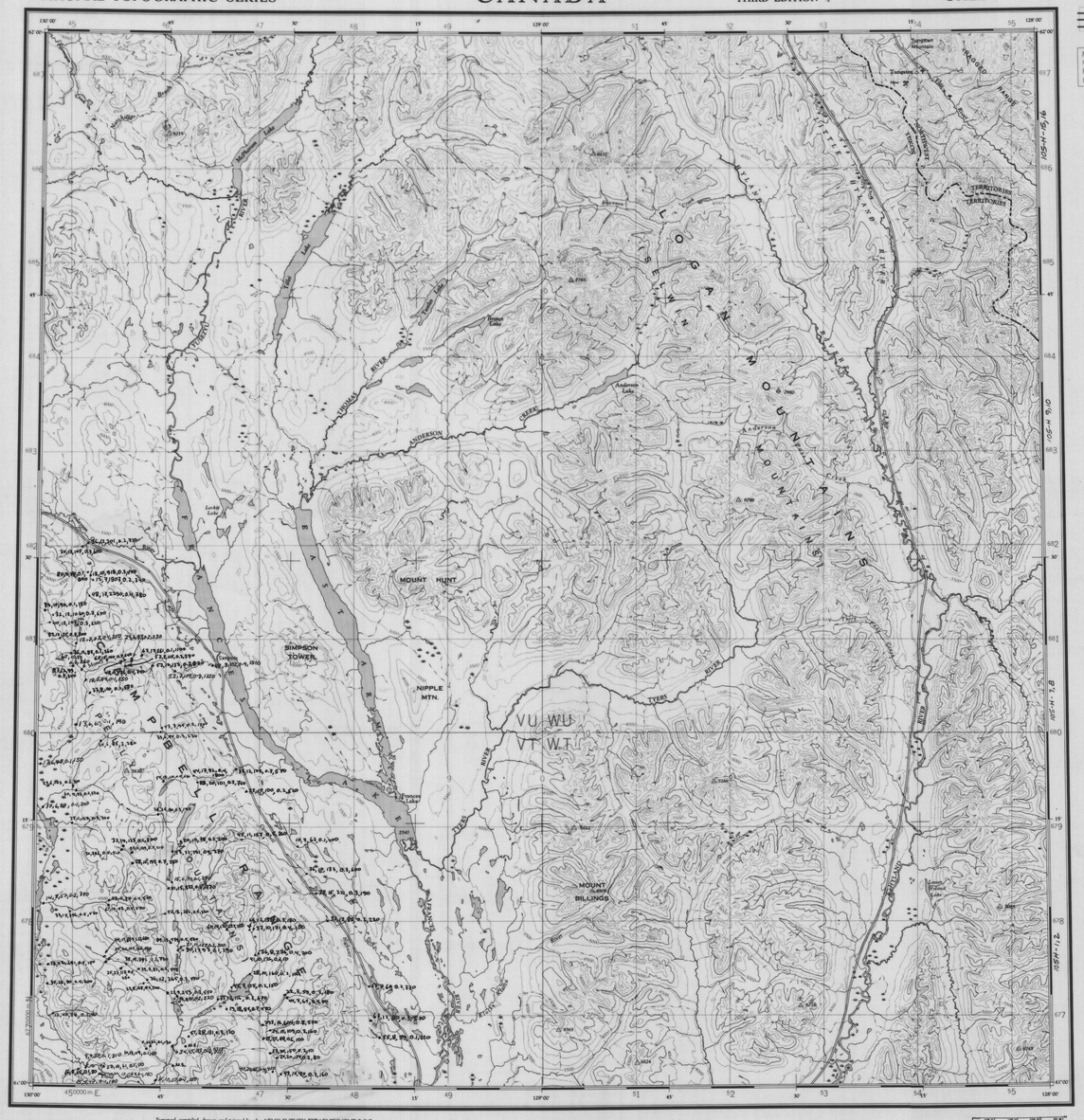
GRASS LAKES - FRANCES LAKE
SHEET 105 H 1:250,000
CONVENTIONAL SILTS - 1981
Cu, Pb, Zn, Ag, Ba

NATIONAL TOPOGRAPHIC SERIES

CANADA

~~THIRD~~ EDITION 4

SHEET 105 H



Military users, refer to this map as: Reference de la carte pour usage militaire.

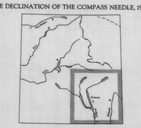
SERIES	A502 SERIE
SHEET	105 H CARTE
EDITION	4 MCE EDITION

GRID ZONE DESIGNATION 9 V	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO MARGIN GRID METRES	
100,000 m SQUARE IDENTIFICATION	SAMPLE POINT: TRIANGULATION STA	
VU WU / 680 VT WT / 50	1. Read letters identifying 100,000 metre square in which the point lies.	WT
	2. Locate East VERTICAL grid line to LEFT of point and read LARGE figures beside the line either in the top or bottom margin: on this sheet 680	0 5
	Estimate tenths from grid line to point.	
	3. Locate Sort HORIZONTAL grid line BELOW point and read LARGE figures beside the line either in the left or right margin: on this sheet 50	8 3
	Estimate tenths from grid line to point.	
GIVE THE SPECIFIC figure of the point in question. Do not round off the full coordinate. Use ONLY the LARGER figures of the grid number.	SAMPLE RESULTS	WT0583
45 0000	If reporting beyond 100' in any direction prefix Grid Zone Designator as	9VWT0583

TEN THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 9

GRASS LAKES
Conventional Silt - 1981
Cu, Pb, Zn, Ag, Ba

THE DECLINATION OF THE COMPASS NEEDLE, 1951.



The declination of the compass needle at any place along a red line is the declination given on that red line. At other places the declination is between those given on the neighbouring red line, that at the place marked A, the declination is between 31 ½°E. and 31 ¾°E. The easterly declinations of the compass needle are decreasing 5 minutes annually.

Surveyed, compiled, drawn and printed by the ARMY SURVEY ESTABLISHMENT R.C.E., 1949-51
Aerial photography by R.C.A.F., 1949.
Edition 3 printed 1964
Transverse Mercator Projection.

Scale 1 : 250,000
1 Inch to 4 Miles Approximately

Interim Corrections 1974

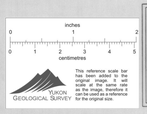
Miles 0 5 10 15 Miles
Kilometres 0 5 10 15 20 25 30 Kilometres

Contour interval 500 Feet.
All Elevations in Feet above Mean Sea Level.
North American Datum 1927

REFERENCE

Road, Hard Surface, All Weather	More than 2 Lanes	Partially Completed
" Hard Surface, All Weather	2 Lanes	Less than 2 Lanes
" Loose Surface, All Weather	More than 2 Lanes	2 Lanes
" Loose Surface, Less than a Lane	All Weather	Dry Weather
Railway, Multiple Track		
Single Track		
Boundary, International		
" Province or State		
" County or District		
" Reservations, Indian, Military, Park, etc.		

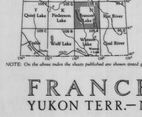
ROADS - ROUTES:
hard surface - pavée
loose surface - de gravier
cart track - de terre
trail - sentier
Deletions - Suppressions



This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

REFERENCE

Triangulation Station
Contours, Elevation
" Depression
" Approximate
Spot Elevation, in feet
Wooded Areas
Swamp or Marsh
Streams, Intermittent
Flow
Dam
Falls
Navigation Light
W.L. 241
Mud
Aerodrome, on Land
Elevation in Feet 250
on Water
Main Electric Power Line



NOTE: On the above index the sheets published are shown tinted green.

Note: Copies of this map required for official purposes may be obtained from the Army Survey Est. ARQ, Ottawa.
The general public may obtain copies from the Map Distribution Office, Dept. of Mines and Technical Surveys, Ottawa.

009073

FRANCES LAKE

YUKON TERR.—NORTHWEST TERR.

SHEET 105H
EDITION 4